EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	448	320/166,167.ccls.	US-PGPUB; USPAT	OR	ON	2007/09/12 15:25
S2	509	320/101.ccls.	US-PGPUB; USPAT	OR	ON	2007/09/12 15:26
S3	262	S1 and batter$3	US-PGPUB; USPAT	OR	ON	2007/09/12 15:26
S4	224	S1 and (batter$3 same charg$3)	US-PGPUB; USPAT	OR	ON	2007/09/12 15:42
S5	12	S4 and (low with (ESR or (equivalent adj resistance)))	US-PGPUB; USPAT	OR	ON	2007/09/13 11:49
S6	9	S4 and overvoltage	US-PGPUB; USPAT	OR	ON	2007/09/13 11:49
S7	109	S2 and (batter$3 same charg$3 same capacitor)	US-PGPUB; USPAT	OR	ON	2007/09/13 11:43
S8	3	S7 and (low with (ESR or (equivalent adj resistance)))	US-PGPUB; USPAT	OR	ON	2007/09/12 17:20
S9	5	S7 and overvoltage	US-PGPUB; USPAT	OR	ON	2007/09/12 15:37
S10	5	"6216480"	US-PGPUB; USPAT	OR	ON	2007/09/12 15:39
S11	49	"6184593"	US-PGPUB; USPAT	OR	ON	2007/09/12 15:42
S12	8	"3570381"	US-PGPUB; USPAT	OR	ON	2007/09/12 15:39
S13	5	"6367259"	US-PGPUB; USPAT	OR	ON	2007/09/12 15:39
S14	3	"6339311"	US-PGPUB; USPAT	OR	ON	2007/09/12 15:39
S15	6	"5635816"	US-PGPUB; USPAT	OR	ON	2007/09/12 15:39
S16	6	"921049"	US-PGPUB; USPAT	OR	ON	2007/09/12 15:39
S17	63	(S10 or S11 or S12 or S13 or S14 or S15 or S16) and capacit$4	US-PGPUB; USPAT	OR	ON	2007/09/12 15:42
S18	33	S17 and (batter$3 same charg$3)	US-PGPUB; USPAT	OR	ON	2007/09/12 15:42
S19	7	("4021323" | "5197291" | "6080927").PN. OR ("6216480"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/12 15:50

EAST Search History

S20	43	("3594627" | "3778814" | "3787704" | "4054826" | "4126822" | "4220907" | "4408607" | "4510431" | "4996637" | "5105776" | "5196780" | "5250775" | "5285862" | "5300125" | "5302110" | "5303118" | "5334926" | "5440179" | "5446365" | "5465094" | "5513718" | "5783872" | "5793189" | "5859524" | "5877609" | "5907194" | "5986436" | "5994789" | "6009864" | "6064178" | "6066928" | "6069804" | "6184790" | "6204769" | "6216480" | "6222341" | "6223106" | "6242887" | "6304056" | "6314346" | "6373152" | "6437538" | "H001113").PN. OR ("6713894"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/12 15:51
S21	35	S20 and (batter$3 same charg$3 same capacitor)	US-PGPUB; USPAT	OR	ON	2007/09/12 17:15
S22	1	S21 and (low with (ESR or (equivalent adj resistance)))	US-PGPUB; USPAT	OR	ON	2007/09/12 15:53
S23	13	("5619107" | "5717310" | "5783872" | "5793189").PN. OR ("5994789").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/12 16:00
S24	8	("3909747" | "4268898" | "5594320").PN. OR ("5986436"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/12 16:34
S25	22	("4238690" | "4277692" | "4916329" | "5010469").PN. OR ("5440179").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/12 16:45
S26	16	("5105776").URPN.	USPAT	OR	ON	2007/09/12 16:54
S27	22	(S23 or S24 or S25 or S26) and (batter$3 same charg$3 same capacitor)	US-PGPUB; USPAT	OR	ON	2007/09/12 17:19
S28	13	"320".clas. and ((battery with charg$3) same capacitor) and (low with (ESR or (equivalent adj resistance)))	US-PGPUB; USPAT	OR	ON	2007/09/12 17:32

S29	12	("3959707" | "5150033" | "5177427" | "5245520" | "5638265" | "5742151" | "5940287" | "6215282" | "6232754" | "6326766" | "6388425").PN. OR ("6803746"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/12 17:24
S30	119	((battery with charg$3) same capacitor) and (low with (ESR or (equivalent adj resistance)))	US-PGPUB; USPAT	OR	ON	2007/09/12 17:25
S31	2	S30 and (capacitor same overvoltage)	US-PGPUB; USPAT	OR	ON	2007/09/12 17:25
S32	· 30	"320".clas. and (((battery with charg$3) same capacitor) and (capacitor same overvoltage))	US-PGPUB; USPAT	OR	ON	2007/09/12 17:33
S33	7	("4021323" | "5197291" | "6080927").PN. OR ("6216480"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/13 11:42
S34	16	("5105776").URPN.	USPAT	OR	ON	2007/09/13 11:43
S35	109	320/101.ccls. and (batter$3 same charg$3 same capacitor)	US-PGPUB; USPAT	OR	ON	2007/09/13 11:44
S36	93	320/101.ccls. and ((batter$3 with charg$3) same capacitor)	US-PGPUB; USPAT	OR	ON	2007/09/13 12:01
S37	11	S36 and (independent same battery)	US-PGPUB; USPAT	OR	ON	2007/09/13 11:45
S38	9	S36 and (independent same battery same charging)	US-PGPUB; USPAT	OR	ON	2007/09/13 11:49
S39	57	320/125.ccls. and ((batter$3 with charg$3) same capacitor)	US-PGPUB; USPAT	OR	ON	2007/09/13 11:48
S40	1	S39 and (low with (ESR or (equivalent adj resistance)))	US-PGPUB; USPAT	OR	ON	2007/09/13 12:05
S41	10	S39 and (independent same battery same charging)	US-PGPUB; USPAT	OR	ON	2007/09/13 12:05
S42 ·	5	S39 and overvoltage	US-PGPUB; USPAT	OR	ON	2007/09/13 11:49
S43	7	("5572108" | "5659236" | "5939860" | "6265851" | "6404168").PN. OR ("6737830"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/13 11:52
S44	6	((ANDREW) near2 (KULAR)).INV.	US-PGPUB; USPAT	OR	ON	2007/09/13 12:00
S45	1	((ZUOHANG) near2 (ZHU)).INV.	US-PGPUB; USPAT	OR	ON	2007/09/13 12:00
S46	10	320/101.ccls. and ((batter$3 with charg$3) same (ultracapacitor or supercapacitor))	US-PGPUB; USPAT	OR	ON	2007/09/13 14:17

S47	71	((solar adj panel) or photovoltaic) and ((batter$3 with charg$3) same (ultracapacitor or supercapacitor))	US-PGPUB; USPAT	OR	ON	2007/09/13 12:05
S48	51	(((solar adj panel) or photovoltaic) same (ultracapacitor or supercapacitor)) and ((batter$3 with charg$3) same (ultracapacitor or supercapacitor))	US-PGPUB; USPAT	OR	ON	2007/09/13 12:06
S49	1	S48 and (low with (ESR or (equivalent adj resistance)))	US-PGPUB; USPAT	OR	ON	2007/09/13 12:06
S50	318	(((solar adj panel) or photovoltaic) same (ultracapacitor or supercapacitor or capacitor)) and ((batter$3 with charg$3) same (ultracapacitor or supercapacitor or capacitor))	US-PGPUB; USPAT	OR	ON	2007/09/13 14:13
S51	3	S50 and (low with (ESR or (equivalent adj resistance)))	US-PGPUB; USPAT	OR	ON	2007/09/13 12:06
S52	11	S50 and (second adj battery)	US-PGPUB; USPAT	OR	ON	2007/09/13 14:14
S53	12	"320".clas. and ((batter$3 with charg$3) same (ultracapacitor or supercapacitor)) and (second adj battery)	US-PGPUB; USPAT	OR	ON	2007/09/13 14:38
S54	2	320/125.ccls. and ((batter$3 with charg$3) same (ultracapacitor or supercapacitor))	US-PGPUB; USPAT	OR	ON	2007/09/13 14:40
S55	57	320/125.ccls. and ((batter$3 with charg$3) same (ultracapacitor or supercapacitor or capacitor))	US-PGPUB; USPAT	OR	ON	2007/09/13 14:46
S56	24	S55 and (program$5)	US-PGPUB; USPAT	OR	ON	2007/09/13 14:46
S57	40	320/119.ccls. and ((batter$3 with charg$3) same (ultracapacitor or supercapacitor or capacitor))	US-PGPUB; USPAT	OR	ON	2007/09/13 15:14
S58	13	S57 and (program$5)	US-PGPUB; USPAT	OR	ON	2007/09/13 14:50
S59	27	S57 not S58	US-PGPUB; USPAT	OR	ON	2007/09/13 14:50
S60	1	("6157165").PN. OR ("7193390").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/13 15:00
S61	117	(microcomputer same parameter) and ((batter$3 with charg$3) same (ultracapacitor or supercapacitor or capacitor))	US-PGPUB; USPAT	OR	ON	2007/09/13 15:24

EAST Search History

S62	98	(microcomputer same parameter) and (microcomputer same program$6) and ((batter$3 with charg$3) same (ultracapacitor or supercapacitor or capacitor))	US-PGPUB; USPAT	OR	ON	2007/09/13 15:25
S63	62	(microcomputer same parameter) and (microcomputer with program$6) and ((batter$3 with charg$3) same (ultracapacitor or supercapacitor or capacitor))	US-PGPUB; USPAT	OR	ON	2007/09/13 17:28
S64	4	S63 and "320".clas.	US-PGPUB; USPAT	OR	ON	2007/09/13 16:55
S65	9	"4054826"	US-PGPUB; USPAT	OR	ON	2007/09/13 15:33
S66	22	S63 and ((current with (sens$3 or detect$3 or measur$4)) same (ultracapacitor or supercapacitor or capacitor))	US-PGPUB; USPAT	OR	ON	2007/09/13 16:57
S67	23	((microcomputer with program$6) same charg$3) and ((batter$3 with charg$3) same (ultracapacitor or supercapacitor or capacitor)) and ((current with (sens$3 or detect$3 or measur$4)) same (ultracapacitor or supercapacitor or capacitor))	US-PGPUB; USPAT	OR	ON	2007/09/13 17:00
S68	23	(microcomputer same parameter) and (microcomputer with program$6) and ((batter$3 with charg$3)) and "320".clas.	US-PGPUB; USPAT	OR	ON	2007/09/13 17:29
S69	12	(microcomputer same parameter) and ((microcomputer with program$6) same charg$3) and ((batter$3 with charg$3)) and "320".clas.	US-PGPUB; USPAT	OR	ON	2007/09/13 18:13
S70	7	"5637979"	US-PGPUB; USPAT	OR	ON	2007/09/13 18:13